

Abstract:

Six strawberry (*Fragaria x ananassa*) cultivars (Camarosa, Selva, Kabarla, Joy, Flame, and Sweet Charlie) were grown in a raised bed, annual hill production system at the Maroochy Research Station in Nambour, Queensland during the 2000 production season. Mature fruit from each cultivar were analyzed for soluble solids (SS) and titratable acidity (TA) on July 26 and August 30. Between harvest dates, cultivar rankings shifted for SS, but not for TA. 'Flame' and 'Kabarla' had the highest TA; 'Camarosa' and 'Selva' were intermediate; and 'Sweet Charlie' and 'Joy' had the lowest TA.